



United States Department of Agriculture **National Agricultural Statistics Service**

Kentucky Agricultural Statistics Service Leland E. Brown, Director PO Box 1120

Louisville, Kentucky 40201-1120 (502) 582-5293 or (800) 928-5277 Email: nass-ky@nass.usda.gov

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AUGUST HEAT AND DROUGHT REDUCE KENTUCKY CROP PROSPECTS

U.S. HIGHLIGHTS

Corn production was forecast at 12.5 billion bushels, down 3 percent from the August forecast, but up fractionally from 2010. If realized, this would be the third largest production total on record.

Corn yields were expected to average 148.1 bushels per acre, down 4.9 bushels from the August 1 forecast and down 4.7 bushels from 2010. If realized, this would be the lowest average yield since 2005.

Soybean production was forecast at 3.09 billion bushels, up 1 percent from August but down 7 percent from last year.

Soybean yields were expected to average 41.8 bushels per acre, up 0.4 bushel from last month but down 1.7 bushels from last year.

Production for the **Burley Producing States** totaled 170 million pounds, down 5 percent from the previous month and 9 percent below last year.

KENTUCKY

Most Kentucky crops were in good to fair condition as of September 1. Lack of rain and unusually high temperatures during August lowered yield prospects for row crops and burley tobacco. All forecasts in this release are based on conditions as of September 1 and assume normal growing conditions for the remainder of the crop season.

Corn production was forecast at 186.3 million bushels, down 4 percent from the August forecast but 22 percent above the 2010 production level. Lower yield prospects more than offset the increase in acres to be harvested for grain. Yield was forecast at 139 bushels per acre, down 6 bushels from the August forecast but above the drought reduced 2010 yield of 124 bushels per acre. Acreage harvested for grain, at 1.34 million acres, was up 110,000 acres from the 2010 crop.

Soybean production was forecast at 55.5 million bushels, down 7 percent from the August estimate but 17 percent above 2010. Lower yields more than offset an increase in acreage for harvest. Yield was estimated at 37 bushels per acre, 3 bushels below the August forecast but 3 bushels above the 2010 level. Harvested acreage was forecast at 1.50 million acres, 110,000 acres above the previous year. Lack of rain in the major producing areas has reduced yields especially for double crop beans.

Burley tobacco production for September 1 was forecast at 119.7 million pounds, down 5 percent from August and 15 percent below 2010. Burley yield, projected at 1,900 pounds per acre was down 100 pounds from the previous month. Burley acreage is down as fewer acres are under contract. Dry conditions in August reduced yield prospects.

Dark fire-cured tobacco was forecast at 30.7 million pounds, unchanged from the August forecast and up 6 percent from 2010. Dark air-cured tobacco was estimated at 12.2 million pounds, unchanged from the August forecast and down slightly from last year.

CROP PRODUCTION CROP SUMMARY, SEPTEMBER 1 KENTUCKY AND UNITED STATES

		ACREAGE HARVESTED		YIELD P	ER ACRE	PRODUCTION				
CROPS	UNIT	2010	2011	2010	2011	2010	20	11		
		2010	Indicated	2010	Indicated	2010	Indicated	% of '10		
	*	(The	ousand)			(Thou	isand)	_		
KENTUCKY										
Corn for Grain	Bu.	1,230	1,340	124.0	139.0	152,520	186,260	122		
Soybeans for beans	Bu.	1,390	1,500	34.0	37.0	47,260	55,500	117		
Tobacco:										
All	Lbs.	85.20	76.50	2,133	2,125	181,760	162,570	89		
Burley	Lbs.	72.00	63.00	1,950	1,900	140,400	119,700	85		
Dark Fire-Cured	Lbs.	8.80	9.30	3,300	3,300	29,040	30,690	106		
Dark Air-Cured	Lbs.	4.40	4.20	2,800	2,900	12,320	12,180	99		
All Wheat	Bu.	250	410	66.0	70.0	16,500	28,700	174		
			UNITE	D STATES						
Corn for Grain	Bu.	81,446	84,388	152.8	148.1	12,446,865	12,497,070	100		
Soybeans for Beans	Bu.	76,616	73,823	43.5	41.8	3,329,341	3,085,340	93		
Sorghum for Grain	Bu.	4,808	4,388	71.8	55.6	345,395	244,094	71		
Tobacco:										
All	Lbs.	337.50	337.43	2,130	1,875	718,883	632,679	88		
Burley	Lbs.	97.60	90.00	1,922	1,890	187,570	170,100	91		
Dark Fire-Cured	Lbs.	15.65	16.70	3,091	3,115	48,379	52,020	108		
Dark Air-Cured	Lbs.	5.50	5.40	2,760	2,833	15,180	15,300	101		
All Wheat	Bu.	47,637	45,924	46.4	45.2	2,208,391	2,076,534	94		

KENTUCKY CASH RECEIPTS FROM FARM MARKETINGS, 2008 - 2010

		· · · · · · · · · · · · · · · · · · ·		, -	010
COMMODITY	2008 <u>1</u> /	2008 1/ 2009 1/		2010 % of	2010 % of
				Total	2009
		(1,000 Dollars	s)		
LIVESTOCK PRODUCTS 2/	2,924,050	2,429,595	2,596,056	58.5	107
All Poultry	934,942	911,647	953,346	21.5	105
Broilers	760,334	757,615	806,627	18.2	106
Chicken Eggs	130,387	110,285	101,530	2.3	92
Farm Chickens	2,049	2,313	2,537	0.1	110
Other Poultry <u>3</u> /	42,172	41,434	42,652	1.0	103
Horses 4/	1,080,000	780,000	700,000	15.8	90
Cattle & Calves	574,379	484,572	615,515	13.9	127
Dairy Products	237,600	165,675	204,060	4.6	123
Hogs	82,713	73,018	107,278	2.4	147
Sheep & Lambs	2,205	2,714	3,053	0.1	112
Aquaculture	2,452	2,411	2,470	0.1	102
Honey	381	474	884		186
Wool	38	24	35		146
Other Livestock <u>5</u> /	9,340	9,060	9,415	0.2	104
CROPS 2/6/	1,792,526	1,914,149	1,844,090	41.5	96
Corn	597,529	579,085	603,509	13.6	104
Soybeans	351,910	559,991	583,132	13.1	104
Tobacco	370,238	382,800	331,198	7.5	87
Hay	124,493	143,447	125,394	2.8	87
Wheat	214,320	124,627	83,605	1.9	67
Greenhouse/ Nursery	85,865	76,000	72,000	1.6	95
Vegetables & Melons	22,460	22,680	23,000	0.5	101
Apples	2,223	<u>7</u> /	<u>7</u> /	NA	NA
Peaches	2,608	<u>7</u> /	<u>7</u> /	NA	NA
Other Fruits, Nuts & Berries	4,840	10,758	10,805	0.2	100
Barley	1,900	<u>8</u> /	<u>8</u> /	NA	NA
Sorghum Grain	3,461	<u>8</u> /	<u>8</u> /	NA	NA
Other Crops <u>9</u> /	10,679	14,761	11,447	0.3	78
ALL COMMODITIES 2/	4,716,576	4,343,744	4,440,146	100.0	102

Source: USDA – Economic Research Service. -- Indicates less than .05%. Percent may not be accurate to .1 because of method of machine computation. 1/Revised. 2/May not add due to rounding. 3/Includes turkeys. 4/Includes stud fees. 5/Includes mules, goats, rabbits, bison and all other livestock. 6/Forest products not included in farm cash receipts, but are included in net farm income. 7/Included in Other Fruits, Nuts & Berries. 8/Included in other crops. 9/Includes barley, sorghum grain, popcorn, sunflowers, other seeds, other field crops and mushrooms. NA-Not Available.

CROP AVERAGE PRICES RECEIVED - (\$)

			US		
		AUG 2010	JULY 2011	AUG 2011	AUG 2011
COMMODITY	Unit	Entire	Month	Mid-M	onth <u>1</u> /
All Corn 2/3/	Bu.	3.84	7.19	7.20	6.62
Soybeans 2/	Bu.	10.00	13.70	13.50	12.90
Winter Wheat 2/	Bu.	NA	NA	NA	7.26
Alfalfa Hay, baled	Ton	135.00	175.00	175.00	191.00
All Other Hay, baled	Ton	70.00	80.00	80.00	127.00

1/ Preliminary. 2/ Includes contract sales paid during month. 3/ Includes yellow and white corn. NA – Not Available.

LIVESTOCK AVERAGE PRICES RECEIVED 1/- (\$)

ETVESTGER ITVERTIGET RICES RECEIVED II (#)									
		1	TES						
	Unit	AUG 2010	JULY 2011	AUG 2011					
COMMODITY		Entire	Month	Mid-Month 2/					
All Hogs	Cwt.	61.30	71.70	76.70					
Barrows & Gilts	Cwt.	61.50	72.40	77.20					
Sows	Cwt.	57.90	55.80	65.30					
All Beef Cattle 3/	Cwt.	93.50	111.00	110.00					
Steers & Heifers 4/	Cwt.	98.10	115.00	113.00					
Cows	Cwt.	58.30	73.60	71.10					
Calves 5/	Cwt.	123.00	138.00	134.00					
Sheep	Cwt.	47.60	56.50	NA					
Lambs	Cwt.	127.00	194.00	NA					

Heginning with January 2011, State level livestock prices will be discontinued. U.S. level prices will be published based on data provided by United States Department of Agriculture's Agricultural Marketing Service. 2/ Preliminary. 3/ "Steers and heifers" and "cows" combined. 4/ 500 lbs. and over. 5/ Under 500 lbs. NA – Not Available.

COLD STORAGE HIGHLIGHTS

COLD STOREGE MONEIGHIS									
ALL U.S	. WAREHOU	SE STOCKS		July 11	% of				
Commodity	July 31, 2010	July 10 June 11							
Frozen Poultry		1,000 lbs		Perce	nt				
Chicken	670,084	756,549	764,420	114	101				
Turkey	501,511	508,657	524,918	105	103				
Ducks	5,055	5,619	6,091	120	108				
Total Frozen Poultry	1,176,650	1,270,825	1,295,429	110	102				
Meat									
Total Frozen Beef	388,804	432,763	418,060	108	97				
Frozen Pork									
Bellies	21,380	48,645	29,534	138	61				
Total Frozen Pork 1/	391,193	495,064	453,856	116	92				
Total Meat 2/	808,586	949,376	896,773	111	94				

1/ Includes picnics, hams, bellies, loins, ribs, trimmings, and other frozen pork, 2/ Includes frozen beef, pork, veal, lamb and mutton, other frozen meat, canned hams, and other canned meat.

COMMERCIAL RED MEAT PRODUCTION

Type	July	June	July	July 11 % of		
Турс	2010	2011	2011	July 10	June 11	
	Percent					
Beef	2,229.6	2,374.6	2,135.2	96	90	
Veal	10.9	11.2	10.1	92	90	
Pork	1,702.2	1,820.1	1,637.2	96	90	
Lamb & Mutton	12.8	12.6	10.9	85	87	
Total U.S.	3.955.5	4,218.4	3,793.4	96	90	
Total KY	41.8	43.6	39.8	95	91	

UNITED STATES EGG PRODUCTION & HATCH

CHILD STRIED EGG I RODCCITOH & INTICH								
Type	July 2010	July 2011	11 % of 10					
Egg Production								
Eggs Produced (Million)	7,719	7,735	100					
Average Layers (000)	339,929	335,763	99					
Eggs Per 100 Layers	2,271	2,304	101					
Egg Type Hatchery								
Eggs Set Aug. 1 (000)	33,381	37,117	111					
Chicks Hatched (000)	38,089	37,405	98					
Broiler Type Hatchery								
Eggs Set Aug. 1 (000)	649,404	610,239	94					
Chicks Hatched (000)	801,716	770,368	96					

U.S. DAIRY PRODUCTS, JULY 2011

	July	June	July	Change	from
PRODUCT	2010	2011	2011	July 10	June 11
		(000) Pounds	3	Per	cent
BUTTER	111,189	140,656	135,202	21.6	-3.9
CHEESE			-		-
American Types 1/	367,664	364,710	351,989	-4.3	-3.5
Mozzarella	290,868	298,173	290,019	-0.3	-2.7
All Other Types 2/	218,707	232,048	217,457	-0.6	-6.3
Total	877,239	894,931	859,465	-2.0	-4.0
FROZEN PRODUCTS		(000) Gallons	Percent		
Ice Cream (Hard)	76,827	75,131	73,185	-4.7	-2.6
Frozen Yogurt (Total)	4,752	4,937	5,059	6.5	2.5
MIX FOR FROZEN					
PRODUCTS					
Ice Cream Mix	46,004	44,296	42,771	-7.0	-3.4
Yogurt Mix	3,026	2,992	3,066	1.3	2.5
1/1 1 1 0 11 01			2/T 1 1	a : a	

1/ Includes Cheddar, Colby, Monterey, and Jack. 2/ Includes Swiss, Cream and all other types. Excludes cottage cheese.

COMMERCIAL SLAUGHTER, JULY 2010 & 2011

Number S	laughtered	Total Liv	e Weight	Avg Live Weight		
2010 2011 20		2010	2011	2010	2011	
1,000 head		1,000	lbs.	Pounds		
1.2	1.0	1,238	1,060	1,014	1,017	
1/	<u>1</u> /	<u>1</u> /	<u>1</u> /	1/	1/	
1.0	0.8	124	104	126	126	
2,899.2	2,765.8	3,678,847	3,506,045	1,273	1,272	
8,469.0	8,158.5	2,275,193	2,186,630	269	268	
197.5	164.9	25,752	21,855	130	133	
	2010 1,000 1.2 1/ 1.0 2,899.2 8,469.0	1,000 head 1.2 1.0 1/ 1/ 1.0 0.8 2,899.2 2,765.8 8,469.0 8,158.5	2010 2011 2010 1,000 head 1,000 1.2 1.0 1,238 1/ 1/ 1/ 1/ 1.0 0.8 124 2,899.2 2,765.8 3,678,847 8,469.0 8,158.5 2,275,193	2010 2011 2010 2011 1,000 head 1,000 lbs. 1.2 1.0 1,238 1,060 1/ 1/ 1/ 1/ 1.0 0.8 124 104 2,899.2 2,765.8 3,678,847 3,506,045 8,469.0 8,158.5 2,275,193 2,186,630	2010 2011 2010 2011 2010 1,000 head 1,000 lbs. Po 1.2 1.0 1,238 1,060 1,014 1/ 1/ 1/ 1/ 1/ 1/ 1.0 0.8 124 104 126 2,899.2 2,765.8 3,678,847 3,506,045 1,273 8,469.0 8,158.5 2,275,193 2,186,630 269	

U.S. HIRED WORKERS DOWN 5 PERCENT, WAGE RATES UP 1 PERCENT

There were 1,186,000 hired workers on the Nation's farms and ranches during the week of July 10-16, 2011, down 5 percent from a year ago. Of these hired workers, 836,000 workers were hired directly by farm operators. Agricultural service employees on farms and ranches made up the remaining 350,000 workers. Farm operators paid their hired workers an average wage of \$10.90 per hour during the July 2011 reference week, up 11 cents from a year earlier. Field workers received an average of \$10.24 per hour, up 15 cents from last July, while livestock workers earned \$10.28 per hour compared with \$10.15 a year earlier. The field and

livestock worker combined wage rate, at \$10.25 per hour, was up 14 cents from last year.

The number of hired workers in the 3-State Region including Kentucky, West Virginia, and Tennessee totaled 32,000 during the week of July 10-16, 2011. Field workers in the region were paid \$9.49 per hour compared to \$8.23 during the same period last year. Livestock workers were paid \$9.51 per hour compared to \$9.82 last year. The wage rate for all hired workers in the 3-State Region was \$10.50.

MILK PRODUCTION

Milk production in the 23 major States during July totaled 15.4 billion pounds, up 0.8 percent from July 2010. June revised production, at 15.4 billion pounds, was up 1.3 percent from June 2010. The June revision represented a decrease of 5 million pounds or less than 0.1 percent from

last month's preliminary production estimate. Production per cow in the 23 major States averaged 1,824 pounds for July, 5 pounds below July 2010. The number of milk cows on farms in the 23 major Štates was 8.47 million head, 93,000 head more than July 2010, and 8,000 head more than June 2011.

FARM PRODUCTION EXPENDITURES 2009 - 2010

	ATLANTIC REGION <u>1</u> /				UNITED STATES <u>2</u> /					
EXPENDITURE -	Avera	age	Total	Expenditu	res	Ave	rage	Total	Expenditu	res
FARM SHARE	per Far	m <u>3</u> /			'10 %	per Fa	ırm <u>3</u> /			'10%
	2009	2010	2009	2010	of '09	2009	2010	2009	2010	of '09
	Dolla	ars	Million	Dollars	(%)	Dol	lars	Million I	Oollars	(%)
Total Farm Production										
Expenditures <u>4</u> /	79,708	80,994	35,490	36,030	102	131,137	131,793	287,400	288,990	101
Livestock, Poultry &										
Related Expenses <u>5</u> /	6,917	7,148	3,080	3,180	103	11,818	11,128	25,900	24,400	94
Feed	15,766	17,062	7,020	7,590	108	20,533	20,705	45,000	45,400	101
Farm Services <u>6</u> /	10,062	9,846	4,480	4,380	98	16,609	16,281	36,400	35,700	98
Rent <u>7</u> /	2,493	2,967	1,110	1,320	119	10,312	11,812	22,600	25,900	115
Agricultural Chemicals 8/	2,358	2,113	1,050	940	90	5,247	4,834	11,500	10,600	92
Fertilizer, Lime & Soil										
Conditioners <u>8</u> /	3,975	4,226	1,770	1,880	106	9,171	9,577	20,100	21,000	104
Interest	2,852	2,495	1,270	1,110	87	5,019	4,652	11,000	10,200	93
Taxes (Real Estate & Property)	3,436	3,417	1,530	1,520	99	4,745	4,925	10,400	10,800	104
Labor	8,804	8,115	3,920	3,610	92	13,141	12,496	28,800	27,400	95
Fuels	3,549	3,687	1,580	1,640	104	5,658	5,883	12,400	12,900	104
Farm Supplies & Repairs 9/	5,188	5,507	2,310	2,450	106	7,072	7,251	15,500	15,900	103
Farm Improvements &										
Construction <u>10</u> /	5,705	4,631	2,540	2,060	81	6,434	5,746	14,100	12,600	89
Tractors & Self-Propelled										
Farm Machinery	2,538	3,417	1,130	1,520	135	4,243	4,971	9,300	10,900	117
Other Farm Machinery	1,258	1,484	560	660	118	2,145	2,280	4,700	5,000	106
Seeds & Plants 11/	3,504	3,484	1,560	1,550	99	7,072	7,434	15,500	16,300	105
Trucks & Autos	1,235	1,281	550	570	104	1,825	1,733	4,000	3,800	95
Miscellaneous Capital										
Expenses <u>12</u> /	67	112	30	50	167	91	87	200	190	95

<u>1</u>/Atlantic: CT, DE, KY, ME, MD, NH, NJ, NY, NC, PA, RI, TN, VA, VT, WV. <u>2</u>/Excludes AK and HI. <u>3</u>/Total expenditures divided by total number of farms. Items may not sum to total due to rounding. <u>4</u>/Includes landlord and contractor share of farm production expenses. <u>5</u>/Includes purchases and leasing of livestock and poultry. <u>6</u>/Includes all crop custom work, veterinary custom services, transportation costs, marketing charges, insurance, leasing of machinery and equipment, utilities, general expenses, and miscellaneous business expenses. <u>7</u>/Includes cash rent paid, share rent, plus public and private grazing fees. <u>8</u>/Includes material and application costs. <u>9</u>/Includes bedding/litter, marketing containers, power farm shop equipment, oils and lubricants, temporary fencing, miscellaneous non-capital equipment and supplies, repairs and maintenance of equipment not depreciated, and other small, non-capital equipment. <u>10</u>/Includes all expenditures related to new construction or repairs of buildings, fences, operator dwelling (if dwelling is owned by operation), and any improvements to physical structures of land. <u>11</u>/Excludes bedding plants, nursery stock, seed purchased for resale, and includes seed treatment. <u>12</u>/A zero in this line-item denotes less than 5 million dollars. Average value derived from expenditure rounding to zero will also be zero.

Internet Access: Data including this report are available free of charge on our Internet homepage located at http://www.nass.usda.gov/ky. Links to the Kentucky Department of Agriculture, the University of Kentucky Agricultural Weather Center and other web sites related to Kentucky Agriculture are also included. National & State reports and data are available on the USDA, National Agricultural Statistics Service homepage located at http://www.nass.usda.gov/